

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	37434	(artifact\$3 or nois\$3 or distort\$4)same(enhanc\$6 or correct\$4 or filter\$3 or adjust\$6)same(imag\$3)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:29
L2	10170	1 same(compar\$6 or correlat\$4 or match\$3 or similar\$4)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:29
L3	4504	2 same(scan\$4 or read\$3 or detect\$3 or extract\$3)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:30
L4	708	3 same(film\$3 or photograph\$4 or pictur\$4)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:26
L5	11	4 same(fourier\$4)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:35
L6	5874	(artifact\$3 or nois\$3 or distort\$4)same(enhanc\$6 or correct\$4 or filter\$3 or adjust\$6)same(film\$4)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:29
L7	241	6 same(compar\$6 or correlat\$4 or match\$3 or similar\$4)near10 imag\$4	US-PGPUB; USPAT	OR	ON	2005/06/09 16:29
L8	129	7 same(scan\$4 or read\$3 or detect\$3 or extract\$3)near10(film\$4 or pictur\$3 or photograph\$4)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:31
L9	0	8 same(fourier\$4)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:32
L10	27	8 same(digit\$6)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:35
L11	1	"6615648".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:33
L12	1	"6560729".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34
L13	1	"6336095".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34
L14	1	"6336095".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34
L15	1	"6178253".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34
L16	1	"5817945".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34
L17	1	"6178253".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34
L18	1	"6442301".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34
L19	1	"6091445".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34

L20	1	"5991010".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34
L21	1	"5528288".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:34
L22	1	"5528288".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:35
L23	1	"5319719".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:35
L24	179	4 same(digit\$6)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:35
L25	3	24 same(fourier\$4)	US-PGPUB; USPAT	OR	ON	2005/06/09 16:36
L26	1	"6324573".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:36
L27	1	"6285773".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:36
L28	1	"6275592".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:36
L29	1	"6232994".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:36
L30	1	"6188770".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:37
L31	1	"6188770".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:37
L32	1	"6084971".PN.	USPAT; USOCR	OR	ON	2005/06/09 16:37


[Search Result - Print Format](#)
[< Back](#)

**Key:** IEEE JNL = IEEE Journal or Magazine, IEE JNL = IEE Journal or Magazine, IEEE CNF = IEEE Conference, IEE CNF = IEE Conference, IEEE STD = IEEE Standard

1. **Tunable and switchable multiple-cavity thin film filters**  
Domash, L.; Ming Wu; Nemchuk, N.; Ma, E.;  
Lightwave Technology, Journal of  
Volume 22, Issue 1, Jan. 2004 Page(s):126 - 135  
IEEE JNL
2. **Radiation-Induced changes in thin film structures**  
Arshak, K.; Korostynska, O.;  
Circuits, Devices and Systems, IEE Proceedings [see also IEE Proceedings G- Circuits, Devices and Systems]  
Volume 150, Issue 4, 5 Aug. 2003 Page(s):361-6  
IEE JNL
3. **Fabrication of helically perforated gold, nickel, and polystyrene thin films**  
Elias, A.L.; Harris, K.D.; Brett, M.J.;  
Microelectromechanical Systems, Journal of  
Volume 13, Issue 5, Oct. 2004 Page(s):808 - 813  
IEEE JNL
4. **Polysilicon thin-film transistors fabricated from laser-processed sputtered-silicon films**  
Giust, K.; Sigmon, T.W.;  
Device Research Conference Digest, 1998. 56th Annual  
22-24 June 1998 Page(s):104 - 105  
IEEE CNF
5. **Spin-on dielectric films-a general overview**  
Shi-Qing Wang;  
Solid-State and Integrated Circuit Technology, 1998. Proceedings. 1998 5th International Conference on  
21-23 Oct. 1998 Page(s):961  
IEEE CNF
6. **Enhanced moisture protection of electronic devices by ultra-thin polyimide films**  
Burack, J.J.; LeGrange, J.D.; Lin, A.W.;  
Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [see also IEEE Trans. on Component  
Packaging, and Manufacturing Technology, Part A, B, C]  
Volume 13, Issue 1, March 1990 Page(s):214 - 218  
IEEE JNL
7. **Polymer plating of 6-(N-Allyl-1,1,2,2-tetrahydroperfluorodecyl) amino-1,3,5-triazine-2,4-dithiol monosodium on aluminum in magnetic field and its electrostatic capacity**  
Mori, K.; Zhixin Kang; Fang Wang; Yoshiyuki Oishi;  
Applied Superconductivity, IEEE Transactions on  
Volume 14, Issue 2, June 2004 Page(s):1177 - 1180  
IEEE JNL
8. **Dielectric and thermoanalytical behavior of moisture and water in aromatic polyimide and polyimide films**  
Yasufuku, S.; Todoki, M.;  
Electrical Insulation, 1994., Conference Record of the 1994 IEEE International Symposium on  
5-8 June 1994 Page(s):197 - 200

IEEE CNF

**9. Synthesis and SAW characteristics of AlN thin films fabricated on Si and GaN using helicon sputtering system**

Chen, S.W.; Lin, H.F.; Sung, T.T.; Wu, J.D.; Kao, H.L.; Chen, J.S.;  
Electronics Letters  
Volume 39, Issue 23, 13 Nov. 2003 Page(s):1691-3

IEEE JNL

**10. High temperature, >200°C, polymer film capacitors**

Mandelcorn, L.; Miller, R.L.;  
Power Sources Symposium, 1992., IEEE 35th International  
22-25 June 1992 Page(s):369 - 372

IEEE CNF

**11. Ferroelectric thin film bismuth titanate prepared from acetate precursor**

Yanxia Lu; Hoelzer, D.T.; Schulze, W.A.; Tuttle, B.; Potter, B.G.;  
Applications of Ferroelectrics, 1994.ISAF '94., Proceedings of the Ninth IEEE International Symposium on  
7-10 Aug. 1994 Page(s):348 - 351

IEEE CNF

**12. A study of plasma-polymerized aniline films**

Tamirisa, P.A.; Pedrow, P.D.; Osman, M.A.; Mahalingam, R.; Liddell, K.C.;  
Pulsed Power Plasma Science, 2001. IEEE Conference Record - Abstracts  
17-22 June 2001 Page(s):553

IEEE CNF

**13. Enhanced corrosion resistance of Ti6Al4V with Ti-O film deposited by DC metal vacuum arc deposition**

Wan, G.J.; Yang, P.; Leng, Y.X.; Sun, H.; Chen, J.Y.; Wang, J.; Huang, N.;  
Plasma Science, 2003. ICOPS 2003. IEEE Conference Record - Abstracts. The 30th International Conference on  
2-5 June 2003 Page(s):419

IEEE CNF

**14. A selected-area CVD method for deposition of sensing films on monolithically integrated gas detectors**

Sanjeev Majoo; Schwank, J.W.; Gland, J.L.; Wise, K.D.;  
Electron Device Letters, IEEE  
Volume 16, Issue 6, June 1995 Page(s):217 - 219

IEEE JNL

**15. Epitaxial growth of PbTiO<sub>3</sub> films on SrTiO<sub>3</sub> by RF magnetron sputtering**

Kushida, K.; Takeuchi, H.;  
Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on  
Volume 38, Issue 6, Nov. 1991 Page(s):656 - 662

IEEE JNL

**16. Study of CoNbFe films deposited by DC magnetron sputtering**

Pan, G.; Spencer, A.G.; Howson, R.P.;  
Magnetics, IEEE Transactions on  
Volume 27, Issue 1, Jan 1991 Page(s):664 - 668

IEEE JNL

**17. Thin soft sendust laminated CoPt hard films**

Xue, S.S.; Dolejsi, J.F.; Ryan, P.J.;  
Magnetics, IEEE Transactions on  
Volume 34, Issue 4, July 1998 Page(s):882 - 884

IEEE JNL

**18. Sputtered thin magnetic films**

Mayer, W.;  
Magnetics, IEEE Transactions on  
Volume 2, Issue 3, Sep 1966 Page(s):166 - 183  
IEEE JNL

**19. Electrical properties of  $\text{ZrO}_2$  thin film prepared by sol-gel method**

Yoshimura, N.; Itoi, M.; Sato, S.; Taguchi, H.;  
Properties and Applications of Dielectric Materials, 1991., Proceedings of the 3rd International Conference on  
8-12 July 1991 Page(s):177 - 180 vol.1  
IEEE CNF

**20. Signal propagation characteristics for thin film, glass-ceramic and alumina based MCM**

Iqbal, A.; Nealon, M.;  
Electronic Components and Technology Conference, 1993. Proceedings., 43rd  
1-4 June 1993 Page(s):1017 - 1021  
IEEE CNF

**21. Preparation and characterization of polyimide and optically non-linear transparent polyimide: ceramic films**

Tripathi, A.K.; Roy, A.; Goel, T.C.; Pillai, P.K.C.; Singh, K.;  
Electrets, 1994. (ISE 8), 8th International Symposium on  
7-9 Sept. 1994 Page(s):836 - 841  
IEEE CNF

**22. The surface active sea films: properties and dynamics**

Talipova, T.;  
Geoscience and Remote Sensing, 1997. IGARSS '97. 'Remote Sensing - A Scientific Vision for Sustainable  
Development', 1997 IEEE International  
Volume 1, 3-8 Aug. 1997 Page(s):362 - 364 vol.1  
IEEE CNF

**23. Influence of films and substrates thermal expansion discrepancy on bismuth film thermoelectric properties**

Komvarov, V.A.; Grabov, V.M.; Uryupin, O.N.;  
Thermoelectrics, 1999. Eighteenth International Conference on  
29 Aug.-2 Sept. 1999 Page(s):440 - 443  
IEEE CNF

**24. Ultra-thin  $\text{ZrO}_2$  (or silicate) with high thermal stability for CMOS gate applications**

Luo, Z.J.; Ma, T.P.; Cartier, E.; Copel, M.; Tamagawa, T.; Halpern, B.;  
VLSI Technology, 2001. Digest of Technical Papers. 2001 Symposium on  
12-14 June 2001 Page(s):135 - 136  
IEEE CNF

**25. Periodically structured glancing angle deposition thin films**

Jensen, M.O.; Brett, M.J.;  
Nanotechnology, IEEE Transactions on  
Volume 4, Issue 2, March 2005 Page(s):269 - 277  
IEEE JNL